#2

Sheet I of 1

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE					T		<u>D</u>		
(Substitute) PATENT AND TRADEMARK OFFICE		Attorney Docker I tunioer	Serial/Pa Unkno	tent Numbe own					
INF	ORN	MATION DISCLOSURE ST BY APPLICANT (Use several sheets if necessary)	•	Applicant/Patent Owner Lau, et al.					
			(*	Filing/Issue Date Herewith	Group A		je67		
			U.S. PATEN	T DOCUMENTS					
Examiner		_					Filing	g Date	
Initial		Document Number	Date	Name	Class	Subclass			
					 				
					<u> </u>				
					ļ				
		.]	FOREIGN PATI	ENT DOCUMENTS					
Examiner Initial		Document Number	Date	Country Class Subc		Subclass	Trans- ss lation Yes No		
		-							
					-				
					 				
					<u> </u>				
		OTHER DOC	UMENTS (Includ	e Author, Title, Date, Pertinent pages, e	etc.)	<u> </u>			
STP.	1	Excerpts from www.empeg.co		ortanio, Tino, Date, I etiment pages, e	,,			-	
	2			Co I td 1998	·			-	
BTP	3	Clarion AutoPC 310C Owner's Manual, Clarion Co. Ltd., 1998 RCA LYRA User's Guide, RD2201/2202/2204, 1999							
		ROALIKA OSEI 8 Guide, R	J22011220212204, 1	1777					
						 			
Examiner 2:2.2 Date Considered 12 - W = 0.3									
		tial if citation considered, whether or	not citation is in confe-	Date Considered 12 - 4 - 0 3 mance with MPEP 609. Draw line through		:6	·		
considered. I	Include	e copy of this form with next commun	ication to applicant.	maice with Mirer 609. Draw line through	citation if not	ın conforman	ce and r	iot	
*1 = Copy : *2 = Copy :	not su	abmitted because it was submitt abmitted because it was submitt	ed in prior applicati ed in prior applicati		19 19				

Form PTO-1449 (Substitute)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE PHAT-1002US0

Serial/Patent 09/521/

INFORMATION DISCLOSURE STATEMENT

INI	FORM	MATION DISCLOSURE S BY APPLICANT	TATEMENT	Applicant/Patent Owner Lau, et al.	Pech	Group Art Unit 2752			
		(Use several sheets if necessary)		Filing/Issue Date Group Art Unit March 8, 2000 2752			ter 2600		
			U.S. PATEN	IT DOCUMENTS					
Examiner Initial	1 1		Name	Class	Subclass	Filing Date			
BTP	1	5,173,888	12/22/92	An	369	33	04/30/90		
BIP	2	5,408,449	04/18/95	Oh	369	32	11/30/93		
впр	3	6,016,522	01/18/20	Rossum	710	52	11/13/97		
BTP	4	6,055,478	04/25/00	Heron	701	213	10/30/97		
		L	FOREIGN PAT	ENT DOCUMENTS			<u> </u>		
Examiner Document Number Date Initial		Date	Country	Class	Subclass	Trans- <u>lation</u> Yes No			
						·			
		OTHER DOC	CUMENTS (Includ	le Author, Title, Date, Pertinent pages	s, etc.)				
Examine		2: 2.2		Date Considered /2-13-	03	.			
		itial if citation considered, whethe		onformance with MPEP 609. Draw line the applicant.	nrough citation	if not in conf	formance		
		ubmitted because it was submit ubmitted because it was submit		on SN_/, filed, on SN_/, filed,	19 19				

Sheet __l__ of __l__

Form PTO-1449 (Substitute)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number PHAT-01002US0

Scrial/Patent Number RECEIVED

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant/Patent Owner Lau, et al.

Filing/Issue Date

Group Art Unit

FEB 1 4 2001 Technology Center 2100

(Use several sheets if necessary)		March 8, 2000	Group Art 2752	Unit	eriter		
	1		U.S	. PATENTS			
Examiner Initial	ļ	Patent Number	Issue Date	Inventor	Class	Subclass	Filing Date
BTP	1	4,833,554	05/23/89	Dalziel et al.	360	98.04	02/25/87
-	2	4,982,303	01/01/91	Krenz	360	137	10/31/88
	3	5,253,133	10/12/93	Guo	360	97.01	01/03/92
	4	5,319,519	06/07/94	Sheppard et al.	361	685	11/20/92
	5	5,454,080	09/26/95	Fasig et al.	395	283	02/10/92
	6	5,612,927	03/18/97	Morrison et al.	361	685	03/23/95
	7	5,620,244	04/15/97	Yang	312	333	09/21/95
	8	5,816,861	10/06/98	Cheng	439	653	08/27/96
	9	5,865,651	02/02/99	Dague et al.	439	680	12/17/96
$-\bot$	10	6,061,232	05/09/00	Но	361	685	10/31/97
	11	6,078,112	06/20/00	Saunders et al.	307	125	12/12/97
	12	6,132,243	10/17/00	Hirata et al.	439	541.5	10/09/98
	13	6,142,796	11/07/00	Behl et al.	439	131	06/08/99
k	14	6,155,853	12/05/00	Kajiura	439	159	02/01/00
DP	15	6,176,734 B1	01/23/01	Juntwait et al.	439	493	02/19/99

Examiner 2.2.2=	Date Considered 12/13/03								
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
*1 = Copy not submitted because it was submitted in prior application SN _/, filed, 20, relied on under 35 USC §120.									
*2 = Copy not submitted because it was submitted in prior application §120.	n SN _/, filed, 20, relied on under 35 USC								

RECEIVE FEB 1 5 2001

Technology Center 2500

Attorney Docket No.: PHAT-01002US0 bbm/phat/1002/1002.013.wpd

- 3 -



Please type a plus sign (+) inside this box →

Sheet

PTO/SR/08A (08-0)

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Under the Paperwork Reduction Act of 1995, no persons a

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known					
Application Number	09/521,186				
Filing Date	March 8, 2000				
First Named Inventor	Dannie C. Lau				
Group Art Unit	2752				
Examiner Name					
Attorney Docket Number	PHAT-01002US0				

			_	U.S. PATENT DOCU	JMENTS	
xaminer nitials*	Cite No.1	U.S. Patent Number	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
619	_	5,557,541		Schulhof et al.	09/17/96	
<u> </u>		5,860,068		Cook	01/12/99	
-1-1		5,914,941		Janky	06/22/99	
- 1 - 1		5,926,624		Katz et al.	07/20/99	*
		6,023,290		Seita	02/08/00	\$ °C `C
-200		6,212,555		Brookslr. of al.	04/03/01	%
i		10,212,000		i		1/20
			_ }			0, 0,
			_			200
			1			Ennouge Congression
						% _→
						7
					1	
						RECEIVE
						- TOEIVED
						CED 1
						3EP 1 0 2001
						Tech-
						Technology Center 260
						1101 260

	-								
FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,		
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	. Te	
							_		
					 				
						<u> </u>			
				<u></u>					
									
		1 1		1 1		1			

Examiner		l Date	
Signature	3:7 3 5	I Considered	12-4-03
			7- 7 - 3

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.